

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of:)	
) Art Unit:	2134
Robert Dav	id Graham)	·
) Examiner:	Andrew L. Nalven
Serial No.:	09/874,574)	
) Docket No.:	05456.105035
Filed:	June 4, 2001)	
-) Conf. No.:	5484
For: System	n and Method for Preventing)	
Netwo	rk Misuse)	

INFORMATION DISCLOSURE STATEMENT ("IDS") WITH AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT THE APPROPRIATE FEE TO CONSIDER THE IDS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement ("IDS") for consideration by the Examiner. The patents, publications or other information submitted for consideration by the Patent Office are listed on Form PTO-1449, attached hereto. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

Except as may be indicated below, all of the patents, publications or other information are in the English language, a copy of which is attached hereto and therefore, a concise explanation of each reference is not required. The following additional information is provided for the Examiner's consideration.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 23, 2005.

Minikia D. Blair

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To assist the Examiner in reviewing this IDS, the Applicant has conducted a key word search of each U.S. patent and U.S. patent application publication listed on the attached Form PTO-1449. The Applicant used the following search terms in his query of the U.S. patents and U.S. patent application publications: (1) "computer\$"; (2) "intrusion\$", (3) "detect\$", (4) "(classif\$ or type or types)", (5) "(signature\$ or context\$)" and (6) "(store\$ or save or saved or record\$)." The Applicant used Boolean logic when performing this search in which each term was linked by the logical connector "AND." A search of these U.S. patents and U.S. patent application publications using the aforementioned terms and Boolean search logic yielded the following results (33 patents and 8 publications):

U.S. PATENTS
U.S. Patent No. 5,278,901 to Shieh et al.
U.S. Patent No. 5,414,833 to Hershey et al.
U.S. Patent No. 5,440,723 to Arnold et al.
U.S. Patent No. 5,557,742 to Smaha et al.
U.S. Patent No. 5,919,258 to Kayashima et al.
U.S. Patent No. 6,088,804 to Hill et al.
U.S. Patent No. 6,275,942 to Bernhard et al.
U.S. Patent No. 6,279,113 to Vaidya
U.S. Patent No. 6,282,546 to Gleichauf et al.
U.S. Patent No. 6,298,445 to Shostack et al.
U.S. Patent No. 6,301,668 to Gleichauf et al.
U.S. Patent No. 6,321,338 to Porras et al.
U.S. Patent No. 6,324,647 to Bowman-Amuah
U.S. Patent No. 6,347,374 to Drake et al.
U.S. Patent No. 6,353,385 to Molini et al.
U.S. Patent No. 6,405,318 to Rowland
U.S. Patent No. 6,405,364 to Bowman-Amuah
U.S. Patent No. 6,415,321 to Gleichauf et al.
U.S. Patent No. 6,460,141 to Olden
U.S. Patent No. 6,477,651 to Teal
U.S. Patent No. 6,484,203 to Porras et al.
U.S. Patent No. 6,487,666 to Shanklin et al.
U.S. Patent No. 6,499,107 to Gleichauf et al.
U.S. Patent No. 6,578,147 to Shanklin et al.
U.S. Patent No. 6,606,744 to Mikurak
U.S. Patent No. 6,647,400 to Moran
U.S. Patent No. 6,681,331 to Munson et al.

U.S. PATENTS					
U.S. Patent No. 6,708,212 to Porras et al.					
U.S. Patent No. 6,711,615 to Porras et al.					
U.S. Patent No. 6,792,546 to Shanklin et al.					
U.S. Patent No. 6,816,973 to Gleichauf et al.					
U.S. Patent No. 6,839,850 to Campbell et al.					
U.S. Patent No. 6,912,676 to Gusler et al.					

U.S. Patent Application Publications	
U.S. Patent Application Publication No. 2002/0032717 to Malan et al.	
U.S. Patent Application Publication No. 2002/0032793 to Malan et al.	
U.S. Patent Application Publication No. 2002/0035698 to Malan et al.	
U.S. Patent Application Publication No. 2002/0138753 to Munson	
U.S. Patent Application Publication No. 2002/0144156 to Copeland III et al.	
U.S. Patent Application Publication No. 2003/0088791 to Porras et al.	
U.S. Patent Application Publication No. 2003/0212903 to Porras et al.	
U.S. Patent Application Publication No. 2004/0010718 to Porras et al.	

The Applicant submits that these search terms cannot be interpreted as providing emphasis on these terms when the claims are interpreted and construed by both the Examiner and the courts. The Applicant merely selected these terms to identify the prior art that may be more relevant than prior art that do not contain these search terms.

To further assist the Examiner, the Applicant has organized each of the U.S. Patents and U.S. Patent Application Publications according to classification. For the non-U.S. patent prior art, the Applicant has annotated Form PTO-1449 with the location of each document in a respective box.

The Applicant exerted this additional time and effort to help the Examiner so that if a patent is ever issued on this patent application, third parties will understand that the Applicant submitted the attached prior art on a good faith basis. The Applicant recognizes that the attached prior art is voluminous but it is not the Applicant's intent to "bury" any patents that maybe more pertinent than other ones. The Applicant does not want to dismiss any reference that he is aware of as cumulative in order to prevent third parties from arguing that the Applicant intentionally did not submit any prior art in an effort to deceive the Examiner and the Patent Office.

Appl. No. 09/874,574 Information Disclosure Statement Docket No. 05456.105035

This IDS is being filed under 37 C.F.R. § 1.97(b)(4), before the mailing of a first Office Action after the filing of a request for continued examination 37 C.F.R. § 1.114. No certification is required. No fee is believed to be due. However, should the Commissioner determine otherwise, he is authorized to charge such fees to Deposit Account No. 11-0980.

If the Examiner has any questions concerning this IDS, he is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the Patent Office is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 11-0980.

Enclosures:

1. Form PTO-1449

2. Foreign Patents

3. Publications

4. Postcard

Respectfully submitted,

KING & SPALDING LLP

Steven I

P/Wigmore, Esq., Reg. No. 40,447

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XAMINER NITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIAT
	AA	5,696,486	12/9/97	Poliquin	et al.	340		
	AB	6,353,385	3/5/02	Molini et al.		340		
	AC	5,353,393	10/4/94	Bennett et al.		345		
	AD	6,429,952	8/6/02	Olbricht		358		
	AE	5,748,098	5/5/98	Grace		370		
	AF	6,396,845	5/28/02	Sugita		370		
	AG	6,711,127	3/23/04	Gorman et al.		370		
	AH	5,734,697	3/31/98	Jabbarne	ezhad	379		
	AI	6,104,783	8/15/00	DeFino		379		
	AJ	6,226,372	5/1/01	Beebe et	al.	379		
	AK	6,445,822	9/3/02	Crill et a	1.	382		
	AL	6,563,959	5/13/03	Troyank	er	382		
	AM	6,618,501	9/9/03	Osawa e	t al.	382		
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FORM PTO-1449, Adapted LIST OF INFORMATION DISCLOSED BY APPLICANT (Use several sheets if necessary) ATTY. DOCKET NO. SERIAL NO. FILING DATE 05456.105035 09/874,574 June 4, 2001 APPLICANT GROUP Robert David Graham 2134 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT NUMBER DATE NAME CLASS **SUBCLASS** FILING DATE INITIAL IF APPROPRIATE AN 6,628,824 9/30/03 382 Belanger AO 6,647,139 11/11/03 Kunii et al. 382 AP 12/9/03 382 6,661,904 Sasich et al. 6,668,082 12/23/03 382 AQ Davison et al. AR 6,668,084 12/23/03 Minami 382 AS 6,792,144 9/14/04 Yan et al. 382 AT 5,345,595 9/6/94 Johnson et al. 455 ΑU 8/21/01 455 6,278,886 Hwang AV6,889,168 05/03/05 Hartley et al. 702 AW5/11/93 702 5,210,704 Husseiny 703 AX 5,842,002 11/24/98 Schnurer et al. 703 AY 5,854,916 12/29/98 Nachenberg AZ5,999,723 12/7/99 703 Nachenberg BA6,067,410 5/23/00 Nachenberg 703 1/26/99 BB5,864,803 Nussbaum 704 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY NAME YES NO. OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER DATE CONSIDERED** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	CF	5,964,839	10/12/99	Johnson et al.		709		<u></u>	
1	CG	5,974,237	10/26/99	Shurmer	et al.	709			
	СН	5,974,457	10/26/99	Waclaws	sky et al.	709			
	СН	5,983,270	11/9/99	Abrahan	n et al.	709			
	CJ	6,009,467	12/28/99	Ratcliff et al.		709			
	CK	6,026,442	2/15/00	Lewis et al.		709			
	CL	6,035,323	3/7/00	Narayen et al. Harsham et al. Paul Reps et al. Frailong et al. Wagner		709			
	СМ	6,041,347	3/21/00			709			
	CN	6,052,709	4/18/00			709			
	со	6,070,190	5/30/00			709		- 	
	СР	6,073,172	6/6/00			709			
	CQ	6,085,224	7/4/00			709			
	CR	6,119,165	9/12/00	Li et al.		709			
C	CS	6,195,687	2/27/01	Greaves et al.		709			
			<u>F</u>	OREIGN	PATENT DOCUMEN	NTS	1	TRANSI ATION	
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